



PTO/SB/08A (10-01)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number 10/661,518

Filing Date September 15, 2003

First Named Inventor COTE

Group Art Unit N/A

Examiner Name N/A

Attorney Docket Number 4320-515

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
EP		US-4,126,544	11-21-1978	Baensch et al.	
		US-4,181,604	01-1-1980	Onishi et al.	
		US-4,416,993	11-22-1983	McKeown, John B.	
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		US-2,458,163	01/04/1949	Hays	
		US-5,518,620	05/21/1996	Eguchi et al.	
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		US-5,543,039	08/06/1996	Odegaard	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
EP		DE 3544382	6/05/1987	Sekoulov et al.		
EP		DE 4440464	6/19/1996	Dietzmann et al.		
EP		JP 54-21057	2/16/1979	Doriko		

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FP		"Studies of a Membrane Aerated Bioreactor for Wastewater Treatment" by Dr. Michael J. Semmens and Denise Hanus, Cranfield University, June 1999.	
FP		"Nitrification and oxygen utilisation in a membrane aeration bioreactor" by Keith Brindle, Tom Stephenson and Michael J. Semmens, Journal of Membrane Science, 1998	
FP		"Bubble-free aeration using membranes: process analysis" by Pierre Côté, Jean-Luc Bersillon, Alain Huyard and Gérard Faup, Journal Water Pollution Control Federation, November 1998.	
FP		"Bubble-free aeration using Membranes: Mass Transfer Analysis" by Pierre Côté, Jean-Luc Bersillon, Alain Huyard, Journal of Membrane Science, 1989.	

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